

CONTENTS OF VOLUME 31

ANDERSEN, K., Cavalieri's Method of Indivisibles	291
BRAKEL, J. VAN, The Possible Influence of the Discovery of Radio-active Decay on the Concept of Physical Probability	369
BREITENBERGER, E., Gauss's Geodesy and the Axiom of Parallels	273
DUTKA, J., The Early History of the Hypergeometric Function	15
FIELD, J. V., A Lutheran Astrologer: Johannes Kepler	189
GRAY, J. D., The Shaping of the Riesz Representation Theorem: A Chapter in the History of Analysis	127
GUERRAGGIO, A., Le Memorie di Volterra e Peano sul Movimento dei Poli	97
SEIDENBERG, A., "On Ancient Mathematical Terminology"	1
SHEYNIN, O. B., On the History of the Statistical Method in Meteorology .	53
ULLMANN, D., Chladni und die Entwicklung der experimentellen Akustik um 1800	35